

1. (currently amended) A device for reading or writing information, the device comprising:

an electromagnetic transducer including a plurality of solid transducer layers, ^{under} a ceramic substrate adjoining said transducer, said substrate shaped as a rigid body adjacent to said transducer and as a plurality of flexible elements distal to said transducer, and ^{etches to form} an actuator attached to said substrate distal to said transducer. ^{to allow said substrate} ^{gimbally movement relative to a recording medium}

2. (original) The device of claim 1, wherein said actuator includes a layer of piezoelectric material.

3. (original) The device of claim 1, wherein:
said actuator includes a layer of piezoelectric material, and
said transducer layers are substantially parallel with said layer of piezoelectric material.

4. (original) The device of claim 1, wherein said actuator includes a plurality of layers of piezoelectric material.

6. (original) The device of claim 1, wherein said flexible elements are substantially aligned with a center of mass of said rigid body.

7. (original) The device of claim 1, wherein said rigid body has a media-facing-surface separated from a back surface in a Z-direction, and at least a portion of said flexible elements is disposed at a Z-height between said surfaces.

8. (original) The device of claim 1, wherein said flexible elements are aligned substantially with a plane, and said rigid body and said actuator are intersected by said plane.

9. (original) The device of claim 1, wherein said rigid body has a media-facing-surface separated from a back surface, and said back surface has a protrusion extending away from said media-facing surface.

10. (original) The device of claim 1, wherein at least one of said flexible elements contains a plurality of conductive leads.

11. (original) A device for reading or writing information, the device comprising:

a wafer substrate piece disposed between an electromagnetic transducer and an electrostrictive actuator, said substrate piece shaped as a rigid body adjoining said transducer and as a flexible element connecting said rigid body and said actuator.

12. (original) The device of claim 11, wherein said actuator includes a layer of piezoelectric material.

13. (original) The device of claim 11, wherein:
said actuator includes a layer of piezoelectric material, and
said transducer includes a plurality of layers that are substantially parallel with said layer of piezoelectric material.

14. (original) The device of claim 11, wherein said flexible element includes a plurality of flexible portions aligned substantially with a plane, and said rigid body and said actuator are intersected by said plane.

17. (original) The device of claim 11, wherein said rigid body has a media-facing-surface separated from a back surface, and said back surface has a protrusion extending away from said media-facing surface.

18. (original) The device of claim 11, wherein said rigid body and said actuator contain a material including silicon.